Index of Claims



Application/Control No.

10/614,839

Examiner

Dominic E. Rego

Applicant(s)/Patent under Reexamination

HARRIS ET AL.

Art Unit

2684

| <b>√</b> | Rejected |
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| II       | Allowed  |

| _ | (Through numeral)<br>Cancelled |
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| ÷ | Restricted                     |

| N | Non-Elected  |
|---|--------------|
| _ | Interference |

| A | Appeal   |
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| 0 | Objected |

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| Cla   | aim                                    | Date                                  |         |          |          |  |  |  |  |          |  |
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| -     | Original                               | 12/30/05                              | 8       |          |          |  |  | ļ.   | ŀ  |          |  |
| Final | <u>:</u> 5                             | 30                                    | 7/28/06 |          |          |  |  |  |  |          |  |
|       | Ō                                      | 12                                    | 7       | ]        |          |  |  |  |  |          |  |
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|       | 4                                      | j                                     | +       |          | -        | ┢  | ╁  | ╁  | ├─   | -        |  |
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|       | 6                                      | Ì                                     | +       | $\vdash$ |          |  | $\vdash$   | $\vdash$   | H  | ┢        |  |
|       | 7                                      | Ì                                     | +       |          |          | $\vdash$   | $\vdash$   | ┢  |  |          |  |
|       | 8                                      | J                                     | +       |          | $\vdash$ | ╁  | ╁╴   | <del>  -</del>                                   | -  | H        |  |
|       | 9                                      | V                                     | +       |          |          | $\vdash$   | <del>                                     </del> | 1-   | _  | H        |  |
|       |  | J                                     | +       |          |          |  | <del>  -</del>                                   | $\vdash$   | _  | H        |  |
|       | 11                                     | 1                                     | +       |          |          |  |  |  |  | 1        |  |
|       | 12                                     |                                       | +       |          |          | H  | H  |  | · · ·  | T -      |  |
|       | 10<br>11<br>12<br>13<br>14<br>15<br>16 | 7                                     | +       |          |          |  |  | <del> </del>                                     |  | T        |  |
|       | 14                                     | V                                     | +       |          |          |  | t  |  |  |          |  |
|       | 15                                     |                                       | +       |          |          | T  | T  |  | $\vdash$   | 1        |  |
|       | 16                                     | 1                                     | +       |          |          | Г  | T  | <b>-</b>   | <del>                                     </del> | -        |  |
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|       | 18                                     |                                       | +       | -        | $\vdash$ | $\vdash$   | $\vdash$   | Т  | t  |          |  |
|       | 18<br>19                               | 1                                     | +       | -        | _        | $\vdash$   | ⇈  | <del>                                     </del> | $\vdash$   |          |  |
|       | 20                                     | 1                                     | +       |          |          |  | Н  | -  | -  |          |  |
|       | 21                                     | 1                                     | +       |          |          |  |  |  |  |          |  |
|       | 21<br>22                               | 1                                     | +       |          |          |  |  |  | ┢  |          |  |
|       | 23                                     |                                       | +       |          |          |  | _  | $\vdash$   | _  |          |  |
|       | 24                                     | 7                                     | +       |          |          |  | · ·  | _  | Ι_   | T        |  |
|       | 24<br>25                               | 1                                     | +       |          |          |  |  | _  | Ι-   |          |  |
|       | 26<br>27                               | 1                                     | +       |          |          |  |  | _  |  |          |  |
|       | 27                                     |                                       | +       |          | Г        | $\vdash$   |  |  |  |          |  |
|       | 28                                     | 1                                     | +       |          | Г        |  |  |  | Г  |          |  |
|       | 29<br>30                               | 7                                     | +       |          |          |  |  |  | Γ  |          |  |
|       | 30                                     |                                       | +       |          |          |  |  |  |  |          |  |
|       | 31                                     | 77                                    | +       |          |          |  |  |  |  |          |  |
|       | 32                                     | 1                                     | +       |          |          |  |  |  |  |          |  |
|       | 33                                     | 1                                     | +       |          |          |  |  |  |  |          |  |
|       | 34                                     | √                                     | +       |          |          |  |  |  | Ĺ  |          |  |
|       | 34<br>35                               | 1                                     | +       |          |          |  |  |  |  |          |  |
|       | 36                                     | 1                                     | +       |          |          |  |  |  |  |          |  |
|       | 37                                     | 77                                    | +       |          |          |  |  |  | Ĺ  |          |  |
|       | 38                                     |                                       | +       |          |          |  |  |  |  |          |  |
|       | 39                                     | 1                                     | +       |          |          |  |  |  |  |          |  |
|       | 40                                     | 1                                     | +       |          |          |  | L  |  |  |          |  |
|       | 41                                     | 1                                     | +       |          |          |  |  |  |  |          |  |
|       | 42                                     | 1                                     | +       |          |          |  |  |  |  |          |  |
|       | 43                                     |                                       | +       |          |          |  |  |  |  |          |  |
|       | 44                                     |                                       |         |          |          |  |  |  |  |          |  |
|       | 45                                     |                                       |         |          |          |  |  |  |  |          |  |
|       | 46                                     |                                       |         |          |          |  |  |  |  |          |  |
|       | 47                                     |                                       |         |          |          |  |  |  |  |          |  |
|       | 48                                     | $\Box$                                |         |          |          | آــــا   |  |  |  |          |  |
|       | 49                                     |                                       |         |          |          |  |  |  |  |          |  |
|       | 50                                     |                                       |         |          |          |  |  |  |  |          |  |

| Cla      | aim      |              |            |  | _        | Date     |          |                   |              |               |
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| Final    | Original |              |            |  |          |          |          |                   |              |               |
|          | 51<br>52 |              |            |  |          |          |          |                   |              |               |
|          | 52       |              |            | L  | L        |          |          |                   |              |               |
|          | 53       |              |            |  |          |          |          |                   |              |               |
| L        | 54<br>55 | <u> </u>     |            |  |          |          |          |                   | L            |               |
|          | 55       |              |            |  |          |          |          |                   | L            |               |
|          | 56       |              |            |  |          |          |          |                   |              |               |
|          | 57       | L            |            | _  | L        |          |          |                   |              |               |
|          | 58       | L            |            | _  | L        |          |          |                   |              | L             |
|          | 59       | L            | L          | L  | <u> </u> |          |          |                   |              |               |
|          | 60       | _            | _          | ┖  | ╙        | L_       | _        | _                 |              |               |
|          | 61       |              |            | <u> </u>   | L.       | _        | L_       | _                 | _            |               |
|          | 62       | <u> </u>     | <u> </u>   | <del>  -</del>                                   | <u> </u> | <u> </u> | <u> </u> | <u> </u>          | _            | $\vdash$      |
| L        | 63       | ļ            | _          | <u> </u>   | _        | <u> </u> | <u> </u> | <u> </u>          | <u> </u>     | <u> </u>      |
|          | 64       | <u> </u>     | <u> </u>   | <u> </u>   |          | <u> </u> | <u> </u> | <u> </u>          |              |               |
| $\vdash$ | 65       | $\vdash$     | $\vdash$   | -  |          | <b>├</b> | _        | <u> </u>          | <u> </u>     | <u> </u>      |
|          | 66       | <u> </u>     | _          | _  |          | _        |          | L                 |              | <u> </u>      |
| -        | 67       | <del> </del> |            |  |          | 1        |          | -                 | ļ            |               |
|          | 68<br>69 | <del> </del> | <b> </b> - |  |          | -        | _        | _                 | _            |               |
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|          | 70<br>71 | $\vdash$     | H          | -  |          | -        | -        |                   | <del> </del> |               |
|          | 72       | ⊢            | ⊢          | 1  | -        | ⊢        |          | -                 | -            | -             |
| -        | 73       |              | -          | ╁  |          | -        | $\vdash$ |                   |              | $\vdash$      |
|          | 73<br>74 |              | -          | -  | -        | -        | ┢        |                   | $\vdash$     | $\vdash$      |
|          | 75       |              |            | ╌  |          | -        | $\vdash$ | -                 | $\vdash$     |               |
|          | 76       | _            |            | Н  |          |          | ┢        |                   |              |               |
| _        | 76<br>77 |              |            | $\vdash$   |          |          | <u> </u> |                   |              | _             |
|          | 78       |              |            |  |          |          |          |                   |              | $\overline{}$ |
|          | 78<br>79 |              |            |  | $I^-$    |          |          |                   |              |               |
|          | 80       |              |            |  |          |          |          |                   |              |               |
|          | 81<br>82 |              |            |  | Γ        |          |          |                   |              |               |
|          | 82       |              |            |  |          |          |          |                   |              |               |
|          | 83       |              |            |  |          |          |          |                   |              |               |
|          | 84       |              |            |  |          |          |          |                   |              |               |
|          | 85       | <u> </u>     | L_         | <u> </u>   | <u> </u> | <u> </u> |          | L                 |              |               |
| <u> </u> | 86<br>87 | <u> </u>     | <u> </u>   | <u> </u>   | _        | L_       | L.       | $ldsymbol{f eta}$ | <u> </u>     | <u> </u>      |
|          | 87       | <u> </u>     | <u> </u>   | <u> </u>   | <u> </u> | <u> </u> |          |                   | <u> </u>     | _             |
| <u> </u> | 88       | <u> </u>     | <u> </u>   | ├_   | ├        | <u> </u> | L        | _                 | <u> </u>     |               |
|          | 89       | <u> </u>     | <u> </u>   | <u> </u>   | ├        |          | L_       | <u> </u>          |              | —             |
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|          | 91<br>92 | -            | <u> </u>   | <u> </u>   | $\vdash$ | $\vdash$ | H        | <u> </u>          | $\vdash$     | _             |
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| -        | 94       |              | <u> </u>   | <del>                                     </del> | $\vdash$ | $\vdash$ | H        | -                 | $\vdash$     | -             |
| -        | 95       | $\vdash$     | -          | <u> </u>   | $\vdash$ | H        |          | $\vdash$          |              |               |
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| -        | 98       | _            | -          | H  |          | $\vdash$ | $\vdash$ | $\vdash$          | $\vdash$     | -             |
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| Final        | Original                 |              |          |          |  |          |          |              |  |          |
|              | 101<br>102               |              | -        | ╁╌       | $\vdash$   |          | $\vdash$ |              | <del>                                     </del> | $\vdash$ |
|              | 102                      |              |          |          |  | Г        |          |              |  |          |
|              | 103                      |              |          |          |  | Г        |          |              |  |          |
|              | 104                      |              |          |          |  |          |          |              |  |          |
|              | 105                      |              |          |          |  |          |          |              |  |          |
|              | 103<br>104<br>105<br>106 |              |          |          |  |          |          |              |  |          |
|              | 107                      |              |          |          | L  |          |          |              |  |          |
|              | 108                      |              |          |          | L.   | L.       | L        | <u></u>      | <u></u>  |          |
|              | 109<br>110               |              |          | L        | L.,  |          | <u>L</u> |              |  | Щ        |
|              | 110                      | L_           | _        |          |  |          |          | <u> </u>     | L  | Ш        |
| L            | 111                      |              |          | _        |  |          |          |              | L  | Щ        |
| <u> </u>     | 112                      | <u>_</u>     | <u>_</u> | _        | _  | L.       | <u> </u> | <u> </u>     | _  | Ш        |
| L            | 113                      | _            | L.       | <u> </u> | _  | _        | <u> </u> | _            | _  | Щ        |
| L            | 112<br>113<br>114<br>115 | <u> </u>     | _        | <u> </u> |  | _        | <u> </u> | _            | _  |          |
|              | 115                      | <u> </u>     | _        | _        |  | _        | ļ        | _            | <u> </u>   | Щ        |
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|              | 117                      | _            | <u> </u> | ├        | <u> </u>   | <u> </u> | _        | _            | ļ  | Н        |
|              | 117<br>118<br>119        | <u> </u>     | <u> </u> | ├-       | <u> </u>   | <u> </u> | L        | ⊢            | <u> </u>   | Щ        |
|              | 119                      | <del> </del> | -        | ⊢        | ⊢  | ⊢        | <b>.</b> | <del> </del> | -  | Н        |
| _            | 120<br>121               | -            | -        | ⊢        | ⊢  | ┢        | -        | ├            | ┝  | $\vdash$ |
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|              | 122<br>123<br>124        | $\vdash$     |          |          | $\vdash$   | ┢        | -        | ┢            | $\vdash$   | $\vdash$ |
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|              | 125<br>126<br>127        |              |          |          | Т  |          |          |              |  |          |
|              | 127                      |              |          |          |  |          |          |              |  |          |
|              | 128                      |              |          |          |  |          |          |              |  |          |
|              | 128<br>129<br>130<br>131 |              |          |          |  |          |          |              |  |          |
|              | 130                      |              |          |          |  |          |          |              |  |          |
|              | 131                      |              | L_       |          |  |          |          |              |  | Ш        |
|              | 132                      |              | L_       | <u> </u> |  |          | _        |              |  | Ш        |
|              | 133                      |              | <u> </u> | <u> </u> |  |          | _        |              |  | Щ        |
|              | 134                      | _            | _        | <u> </u> |  | <u> </u> | <u> </u> | ╙            |  | Ш        |
|              | 135                      |              | _        | <u> </u> |  | _        | <u> </u> |              |  | Н        |
|              | 136<br>137               |              | -        | ⊢        | _  | ⊢        | -        | -            | _  | $\dashv$ |
|              | 138                      | _            | ┝        | ⊢        | -  | ├-       | -        |              | H  | $\dashv$ |
|              | 138<br>139               |              |          | ┢        | $\vdash$   | -        |          | ⊢            | -  | Н        |
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| -            | 141                      |              | -        | $\vdash$ | _  | -        | -        | -            |  |          |
|              | 142                      | _            |          |          | <del>                                     </del> | $\vdash$ | Н        | $\vdash$     | <b></b>  | $\vdash$ |
|              | 143                      | _            | _        |          |  | Ι        | $\vdash$ |              |  | $\Box$   |
|              | 144                      |              |          |          |  |          |          |              |  |          |
|              | 145                      |              |          |          |  |          |          |              |  | $\neg$   |
|              | 146                      |              |          |          |  |          |          |              |  |          |
|              | 147                      |              |          | L        |  |          |          |              |  |          |
|              | 148                      |              |          |          |  |          |          |              |  |          |
|              | 149                      |              |          |          |  |          |          |              |  |          |
|              | 150                      |              |          | $\Box$   |  |          |          |              |  |          |